

10/672,565

L Number	Hits	Search Text	DB	Time stamp
1	157	28/258.ccls.	USPAT; US-PGPUB	2004/07/15 17:45
2	50	28/258.ccls. and (false adj twist\$3)	USPAT; US-PGPUB	2004/07/15 18:04
3	71770	hair or hairs or hairy	USPAT; US-PGPUB	2004/07/15 17:46
4	1	(28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)	USPAT; US-PGPUB	2004/07/15 17:46
5	7	("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.	USPAT	2004/07/15 17:48
6	6	4036003.URPN.	USPAT	2004/07/15 17:54
7	1	4036003.URPN. and (false adj twist\$3)	USPAT; US-PGPUB	2004/07/15 17:53
8	14601	fibril or fibrillat\$3	USPAT	2004/07/15 17:55
9	3	(28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)	USPAT	2004/07/15 17:55
10	2	((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))	USPAT	2004/07/15 17:58
11	78	28/258.ccls. and twist\$3	USPAT	2004/07/15 17:58
12	1	(28/258.ccls. and twist\$3) and (hair or hairs or hairy)	USPAT	2004/07/15 17:59
13	5	(28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)	USPAT	2004/07/15 17:59
14	2	((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))	USPAT	2004/07/15 18:00
15	327	28/220.ccls.	USPAT	2004/07/15 18:00
16	2	("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)	USPAT; US-PGPUB	2004/07/15 18:20
17	43	28/220.ccls. and (false adj twist\$3)	USPAT; US-PGPUB	2004/07/15 18:01
18	1	(28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)	USPAT; US-PGPUB	2004/07/15 18:02
19	7	(28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)	USPAT; US-PGPUB	2004/07/15 18:04
20	299	28/247.ccls.	USPAT; US-PGPUB	2004/07/15 18:04
21	7	28/247.ccls. and brush\$3	USPAT; US-PGPUB	2004/07/15 18:04
22	1	(28/247.ccls. and brush\$3) and (false adj twist\$3)	USPAT; US-PGPUB	2004/07/15 18:06
23	0	((28/247.ccls. and brush\$3) and (false adj twist\$3)) and polypropylene	USPAT; US-PGPUB	2004/07/15 18:05
24	152	28/258.ccls. not (((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3)))	USPAT; US-PGPUB	2004/07/15 18:16



28	284	28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3)))	USPAT; US-PGPUB	2004/07/15 18:21
29	71	(28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3)))) and ((false adj twist\$3) or twist\$3)	USPAT; US-PGPUB	2004/07/15 18:16
30	4	((28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3)))) and ((false adj twist\$3) or twist\$3) and brush\$3	USPAT; US-PGPUB	2004/07/15 18:17

31	67	((28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3)))) and ((false adj twist\$3) or twist\$3)) not (((28/220.ccls. not (28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3)))) and ((false adj twist\$3) or twist\$3)) and brush\$3)	USPAT; US-PGPUB	2004/07/15 18:19
32	9	wet adj absorber	USPAT; US-PGPUB	2004/07/15 18:19
33	11	(false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3 and groov\$2	USPAT; US-PGPUB	2004/07/15 18:23
34	41	(false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3	USPAT; US-PGPUB	2004/07/15 18:21
35	39	((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3 ) not (28/220.ccls. or 28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3))))	USPAT; US-PGPUB	2004/07/15 18:21

36	29	(((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3 ) not (28/220.ccls. or 28/258.ccls. or ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or (("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) or 4036003.URPN. or (4036003.URPN. and (false adj twist\$3)) or ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (hair or hairs or hairy))) or ((28/258.ccls. and twist\$3) and (hair or hairs or hairy)) or ((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) or (((28/258.ccls. and twist\$3) and (fibril or fibrillat\$3)) not ((28/258.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3))) or (((("3382663"   "3402548"   "3470685"   "3549467"   "3680303"   "3724198"   "3884030").PN.) and (false adj twist\$3)) or ((28/220.ccls. and (false adj twist\$3)) and (hair or hairs or hairy)) or ((28/220.ccls. and (false adj twist\$3)) and (fibril or fibrillat\$3)) or (28/247.ccls. and brush\$3) or ((28/247.ccls. and brush\$3) and (false adj twist\$3)))) not ((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3 and groov\$2)	USPAT; US-PGPUB	2004/07/15 18:23
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L Number	Hits	Search Text	DB	Time stamp
5	68	((false adj twist\$3) and (hair or hairy or fibrillat\$3 or brush\$3) and groove	USPAT; US-PGPUB	2004/07/19 19:21
6	41	((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3	USPAT; US-PGPUB	2004/07/19 19:21
7	57	((false adj twist\$3) and (hair or hairy or fibrillat\$3 or brush\$3) and groove ) not ((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3)	USPAT; US-PGPUB	2004/07/19 19:21
8	173	((false adj twist\$3) and brush\$3	USPAT; US-PGPUB	2004/07/19 19:23
9	132	((false adj twist\$3) and brush\$3) not ((false adj twist\$3) and (hair or hairy or fibrillat\$3) and brush\$3)	USPAT; US-PGPUB	2004/07/19 19:22
10	44	((false adj twist\$3) and brush\$3	USOCR	2004/07/19 19:24